

## ATEX balancer with load-bearing capacity of 15.0-55.0 kg

Type 7235 EX, cable extension 2000 mm, rustproof

**AUTOSTAT**

### Application:

For use in explosive atmospheres containing gases and dusts. Can be used for following tools and devices, e. g.: compressed air devices, electrical devices, paint spray guns, cable-binding pliers, nailing devices, flue gas swivelling arms, robot power supply line, welding pliers, packaging devices, etc.

### Execution:

- Housing and housing cover made of gravity-die-cast aluminium
- Cable drum ball-bearing
- Suspension via a freely turning and swivelling safety snap hook
- Carrying force is infinitely variable via adjusting screw
- Load is attached via a screw snap hook
- cable feed limitation is impact absorbing and adjustable
- If required, the cable can be replaced very easily
- Safety device: Fall arrester in line with DIN 15112 included in scope of delivery, spring safety device, riveted special motive spring, cable drum, can be blocked with integrated locking device
- Working area: Cable extension: 2000 mm, ropes in special lengths available on request
- Integrated earth connection

### Advantage:

- Effortless work, even over extended periods
- Easy positioning of loads in potentially explosive atmospheres
- Protects employees from being overloaded
- Reduce costs by reducing throughput times thanks to ergonomic workplace design
- Increases productivity thanks to improved handling of applications



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| <b>Art. no.</b>                     | <b>77001025</b>                                      |
| <b>Brand</b>                        | AUTOSTAT   |
| <b>Manufacturer Part Number</b>     | 77001025   |
| <b>Min. load-carrying capacity</b>  | 15 kg  |
| <b>Max. load-carrying capacity</b>  | 25 kg  |
| <b>Type</b>                         | 7235 EX  |
| <b>With automatic locking</b>       | No   |
| <b>Max. cable pull-out length</b>   | 2000 mm  |
| <b>Adjustable cord length</b>       | No   |
| <b>Material of cord</b>             | Stainless Steel                                      |
| <b>Wire cable diameter</b>          | 3 mm   |
| <b>Replaceable cord</b>             | Yes  |
| <b>Cord in-feed restriction</b>     | Absorbs impacts, adjustable                          |
| <b>Material of cable drum</b>       | Gravity die-cast aluminium                           |
| <b>Suspension type</b>              | Freely rotating and pivot screw karabiner hook       |
| <b>Load attachment</b>              | Screw Karabiner hook                                 |
| <b>Material of housing</b>          | Gravity die-cast aluminium                           |
| <b>Surface</b>                      | Uncoated   |
| <b>Housing width</b>                | 223 mm   |
| <b>Housing thickness</b>            | 150.5 mm   |
| <b>Design</b>                       | All external components made of non-rusting material |
| <b>Height</b>                       | 530 mm   |
| <b>Spring design</b>                | Riveted special mainspring                           |
| <b>With overrotation protection</b> | No   |
| <b>Spring breakage protection</b>   | Yes  |
| <b>Number of springs</b>            | 1 PCS  |
| <b>DIN</b>                          | 15112  |
| <b>Gross Weight</b>                 | 8.200 kg   |

LET'S WORK TOGETHER.